



Additions and Alterations to: Quakertown Community High School Quakertown Community School District



Sequence of Work for Construction:

Phase 4

June 2016 to
August 2017

CONSTRUCTION: WORK COMPLETED TO DATE

Project meetings in February were held with the contractors, Architect and School District on February 3, 2017 and February 17, 2017. The meeting was held at the project trailer behind the High School.

Continuing to review Contractor work and providing support to the Architect. Responding to requests regarding the coordination activities with the Solar Panel Contractor. The delivered and Placed on the Roof of Unit J February 20, 2017. Responding to requests for items from the School District including support for HVAC issues. Facilitated a meeting at the Project Trailer on February 14, 2017 for the Fields Change Order preparation which included participation by the Site Engineer,, Project Architect, Athletic Fields Consultant and Boucher and James.

The General Contractor continues to hold weekly coordination meetings at the project trailer.

The following materials were received:

- Additional Lighting Fixtures
- Additional Window Frames and Glazing

The General Contractor performed the following work:

- Installation of rainscreen J
- Frame/drywall, Spackle J
- Install Ceiling Grid and start Ceiling Tiles J-2
- Set door frames J
- Install corridor benches J
- Install windows/louvers J
- Paint J1 classrooms
- Install ceilings J
- Install markerboards
- Install wall tile J2 bathrooms
- Demo connecting corridor
- Address E&S around site
- Install Park Avenue Sign
- Install roof connecting corridor
- Hang remaining basement doors
- Clean out basement

Phase Detailed descriptions on
Page 4





**New Stairs
Old District Office**

CONSTRUCTION: WORK COMPLETED TO DATE (CONT'D.)

Plumbing Contractor performed the following:

- Completed rough-in for J-1 bathrooms
- Continue gas trim out for J-2 casework
- Complete J-1 and J-2 sprinkler rough-in
- Completed all pipe covering in J
- Install casework sink in Tech Ed
- Hook flammable storage cabinet



**Unit J—2nd Floor
Corridor**

HVAC Contractor performed the following:

- Warranty work on VHP's
- Strainer Cleaning on Heat Pumps
- Complete O/A connection to HHP I1-3
- Continue coordination with GC, EC & PC as required
- Continued Rough-in of Piping serving Console Heat Pumps
- Continue Final Duct Connections to J-2 VHP's when work becomes available
- Installed 7 VHP's – J-2
- Final Pipe Connections to Area I – Level 1 VHP's
- Fabrication of final duct connections to J – 1 VHP's
- Install replacement VHP – J-2



**Coiling Door and Corner of
Walkway**

The Electrical Contractor performed the following:

- Pulled data second floor J section
- Installed panel feeders J 1st and 2nd floor
- Installed power and cords to Tech Ed equipment
- Installed fixtures - 2nd floor J
- Panel termination - 1st, 2nd floor J
- Pulling data 85 low voltage systems - 1st floor J

The Balancing Contractor:

- Rebalanced Geothermal Water
- Supporting Commissioning activities.



**Plumbing Rough and Tile
In at 2nd Floor IPC**

DECISIONS AND CRITICAL ISSUES REQUIRED

Information on Site Work Fields - Change Request



**Physics Lab
2nd Floor**



Unit J 1st Floor Corridor



**2nd Floor Double Class-
room with Partition**

WORK TO COMPLETE NEXT 30 DAYS

General Contractor

Continue with work listed above
Casework J
Ceilings J1 classrooms
Terrazzo J2 corridor

Plumbing Contractor:

Install Roof Drains in Connecting Corridor
Complete Sink and Gas in Physics Lab after Casework
Install Fixtures after Tile Complete

HVAC Contractor:

Continue Work in Progress as work becomes available
Install replacement VHP – Area I – Level 2
Set two (2) remaining Area J Level 2 VHP's when areas become available
Set eleven (4) remaining Area J Level 1 VHP's when areas become available.
Continue Final Duct Connections to Area J – Level 2 VHP's when work becomes available
Install Kiln Vent & final duct connection

Electrical Contractor:

Continue:
Installing fixtures and devices - F section
In wall rough in - J section
Low voltage wiring - F, J and lower level basement



**Electrical
Room**

**Connecting
Corridor**



MAJOR SCHEDULE EVENTS

Phase 4 - Major Rooms Completion August 2017

First Floor

- 10 Classrooms
- 1 IPC
- 1 Seminar Room
- 1 IT Closet
- 1 Electrical Closet

Second Floor

- 3 Physics Labs
- 7 Classrooms
- 1 IPC
- 1 Seminar Room
- 1 Electrical Closet



**Exterior West Wall
Old District Office**



Connecting Corridor

**New Sign –
on Park
Avenue**



**Exterior
South Wall Unit J**



**Exterior
North
Wall Unit J**